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1. to 70. (Cancelled)

$$\text{H}-\text{O}-\left[\begin{array}{c} \text{R}_1 \\ | \\ \text{---} \text{C} \text{---} \text{O} \\ | \\ \text{R}_2 \end{array} \right]_x \left[\begin{array}{c} \text{R}_3 \\ | \\ \text{---} \text{C} \text{---} \text{O} \\ | \\ \text{NH} \\ | \\ \text{R}_4 \end{array} \right]_y \text{OH}$$

x and y are integers.

78. (Original) The composition of claim 77, wherein the at least one α -hydroxy acid has the formula of $R_1R_2COHCO_2H$, wherein the R_1 and R_2 groups are H, linear or

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branched alkyl units, the alkyl unit being represented by the formula C_nH_{2n+1} , where n = integer of about 1 to 10.

79. (Previously presented) The composition of claim 78, wherein said α -hydroxy acids comprise a mixture of α -hydroxy acids, one of said mixture of α -hydroxy acids having R_1 and R_2 groups which are hydrogen and the other of said mixture of α -hydroxy acids having an R_1 group which is CH_3 and R_2 group which is H.

80. (Original) The composition of claim 77, wherein the at least one pseudo- α -hydroxy acids has the formula $R_5CHNHR_6CO_2H$, wherein the R_5 group is a hydroxyl methyl or methyl thiol group and R_6 is an amine protecting group.

81. (Original) The composition of claim 80, wherein the amine protecting group is selected from the group consisting of carbobenzyloxy (CBZ or Z), benzyl (Bn), paramethoxybenzyl (MeOBn), benzyloxymethoxy (BOM), tert-butyloxycarbonyl (t-BOC) and [9-fluorenylmethyl oxy]carbonyl (FMOC).

82. (Original) The composition of claim 77, wherein the at least one α -hydroxy acid is selected from the group consisting of L-lactic acid, D,L-lactic acid, glycolic acid, hydroxy valeric acid and hydroxybutyric acid.

83. (Previously presented) The composition of claim 77, wherein the at least one pseudo- α -amino acid is formed from serine.

84. (Original) The composition of claim 71, wherein said at least one α -hydroxy acid monomer and at least one pseudo- α -amino acid monomer are selected to result in poly-D,L-lactide-co-glycolide-co-pseudo-Z-serine ester (PLGpZS).

85. (Original) The composition of claim 71, wherein said at least one α -hydroxy acid monomer and at least one pseudo- α -amino acid monomer are selected to result in poly-D,L-lactide-co-glycolide-co-pseudo-serine ester (PLGpS).

86. (Cancelled).